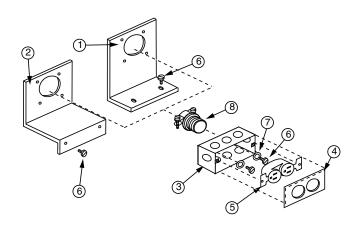


Modified:09/19/2013

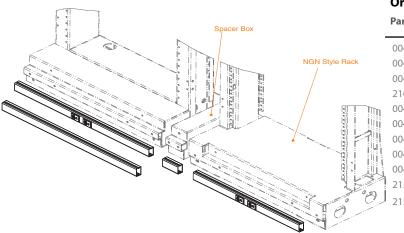
DUPLEX AC OUTLET ASSEMBLY



Note: XX= finish code.

GROUND STRAP

NETBAY AC OUTLET STRIP / BLANK STRIP



| | Part | Number | |
|------------|------|--------|-------------------|
| ß | 004 | 11200x | x |
| Ordering | | | |
| Ore | | | |
| | | | |
| | Item | Qty | Description |
| st | 1 | 1 | front bracket |
| k Li | 2 | 1 | rear bracket |
| Stock List | 3 | 1 | outlet box |
| 0, | 4 | 1 | outlet box cover |
| | 5 | 1 | duplex receptacle |
| | 6 | 4 | 8-32 x 1/4″ rhms |
| | 7 | 2 | #8 flat washer |
| | 8 | 1 | 1/2" BX connector |

Sales Sheet Modified:06/20/2022

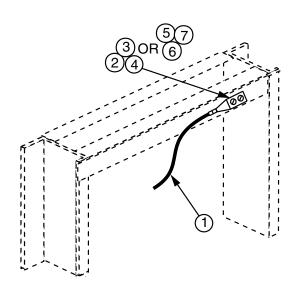
| Ordering Table | | | | | | |
|----------------|---------|------------|-----------------------------------|--|--|--|
| Part Number | Length | Used on | Description | | | |
| 00435400xx | 25-7/8″ | Netbay | Duplex 15 Amp Ac Outlet | | | |
| 00435401xx | 25-7/8″ | Netbay | Blank Strip | | | |
| 00435402xx | 2-1/2″ | Spacer Box | Blank Strip | | | |
| 21674100xx | 4″ | Spacer Box | Blank Strip | | | |
| 00435403xx | 5″ | Spacer Box | Blank Strip | | | |
| 00435405xx | 25-7/8″ | Netbay | Duplex 15 Amp Ac Outlet w/ GW Kit | | | |
| 00435406xx | 21-1/4″ | NGN | Duplex 15 Amp Ac Outlet | | | |
| 00435407xx | 17-1/4″ | NGN | Duplex 15 Amp Ac Outlet | | | |
| 00435409xx | 6″ | Spacer Box | Blank Strip | | | |
| 21538200xx | 21-7/8″ | Netbay | Duplex 15 Amp Ac Outlet | | | |
| 21538201xx | 21-7/8″ | Netbay | Blank Strip | | | |

Notes:

125 VAC grounded outlet. Duplex outlet shown for reference only.

Modified:09/30/2009

C12



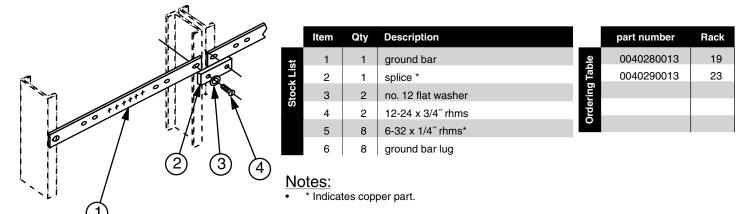
| | part | number | | description | insulation | |
|----------------|------------------|------------------|--------------------------------------|---|------------|--|
| ole | 0043420100 | | | 24" # 6 stranded copper | none | |
| Tak | 0043 | 3420200 | b | 24" # 6 stranded copper | gray | |
| Ordering Table | 0043 | 3420300 | 0 | 24" # 6 stranded copper | green | |
| rde | 0043 | 3420400 | o | 72" # 6 stranded copper | gray | |
| 0 | | | | | | |
| | Item | Qty | De | escription | | |
| | | 1 1 ground strap | | | | |
| st | 1 | 1 | gr | ound strap | | |
| k List | 1 2 | 1 2 | Ŭ | ound strap 4″-20 x 1/2″ rhms | | |
| itock List | | | 1/ | | | |
| Stock List | 2 | 2 | 1/- 1/- | 4″-20 x 1/2″ rhms | | |
| Stock List | 2 3 | 2 | 1/- 1/- 1/- | 4″-20 x 1/2″ rhms 4″ lock washer | | |
| Stock List | 2 3 4 | 2 2 2 | 1/- 1/- 1/- 1/- 12 | 4″-20 x 1/2″ rhms 4″ lock washer 4″ internal star washer | | |
| Stock List | 2 3 4 5 | 2 2 2 2 | 1/- 1/- 1/- 1/- 12 #1 | 4 [~] -20 x 1/2 [~] rhms 4 [~] lock washer 4 [~] internal star washer 2-24 x 1/2 [~] tri-lobe screw | | |

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RACK GROUND BAR - 3" CHANNEL RACK

Modified:10/14/2009



GROUND BAR KIT

Modified:09/25/2009

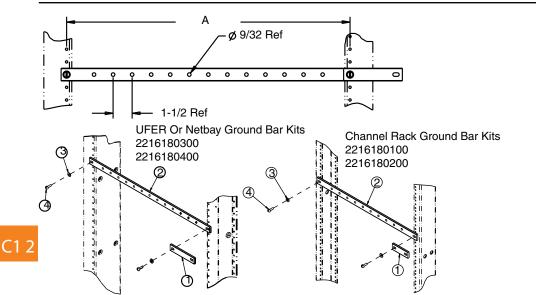
Α

19″

23″

19″

23″



Description ltem Qty 1 1 ground splice Stock List ground bar 1/4" x 1" 2 1 3 2 #12 flatwasher, brass

part number

2216180100

2216180200

2216180300

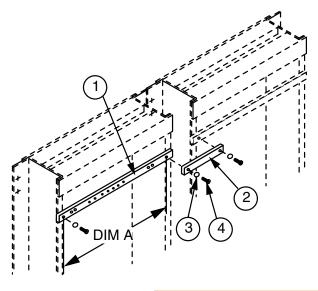
2216180400

4

2 12-24 x 3/4" rhms

Modified:06/20/2022

UFER / NETWORK BAY GROUND BAR

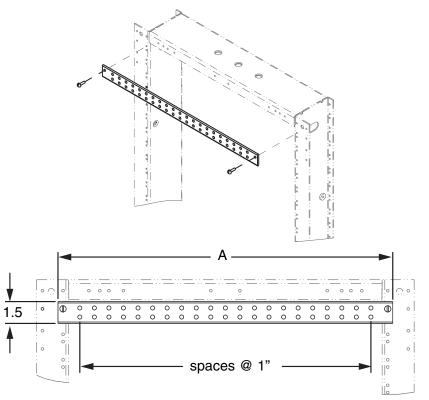


| | part number | А |
|----------|-------------|----------|
| e | 0043400013 | 18-5/16″ |
| Table | 0043410013 | 22-5/16″ |
| Ordering | | |
| Drde | | |
| | | |

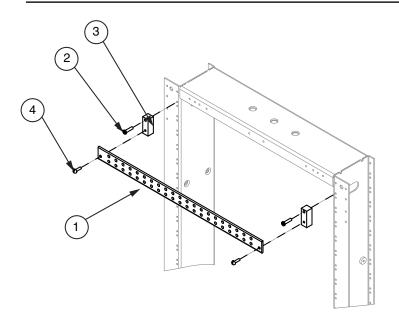
| | Item | Qty | Description |
|------------|------|-----|--------------------|
| t | 1 | 1 | ground bar |
| Stock List | 2 | 1 | splice |
| Stocl | 3 | 3 | #12 flat washer |
| | 4 | 3 | 12-224 x 3/4" rhms |
| | 5 | 8 | 6-32 x 3/4" rhms |
| | 6 | 8 | lug |

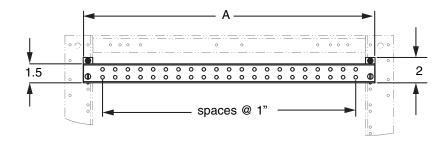
1 RU GROUND BAR KIT

4



1 RU GROUND BAR KIT WITH INSULATORS





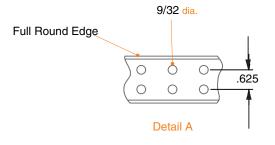
Phone: (919) 575-6426 Fax: (919) 575-4708 www.eNewton.com INSTRUMENT COMPANY

Sales Sheet Modified:10/19/2016

Ordering Table

| Part Number | Rack | spaces @ 1" |
|-------------|------|-------------|
| 2243275013 | 23″ | 20 |
| 2243275113 | 19″ | 16 |

| Stock List | | | | | |
|------------|--------|---|--|--|--|
| Item | QTY | Description | | | |
| 1 2 | 1 2 | Ground Bar 3/16" x 1-1/2" 12-24 x 3/4 RHMS | | | |

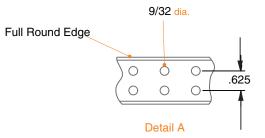


Ordering Table

| Part Number | Rack | spaces @ 1" |
|-------------|------|-------------|
| 2243270013 | 23″ | 20 |
| 2243270113 | 19″ | 16 |

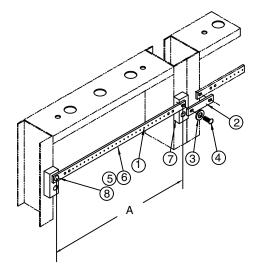
Stock List

| Item | QTY | Description |
|------|-----|---------------------------|
| 1 | 1 | Ground Bar 3/16" x 1-1/2" |
| 2 | 2 | 12-24 x 1" PHMS |
| 3 | 2 | Ground Bar Insulator |
| 4 | 2 | 12-24 x 3/4 RHMS |





UFER / NETWORK BAY GROUND BAR KIT, INSULATED, 23"



| | Part Number | Α |
|-------|-------------|----------|
| 0 | 2110480113 | 18-5/16" |
| ering | 2110480213 | 22-5/16" |
| Orde | | |
| Ŭ | | |

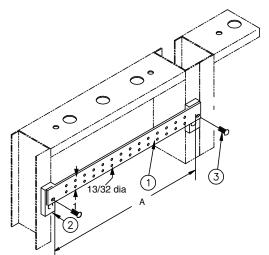
| | Item | Qty | Description | | ltem | Qty | Description |
|------------|------|-----|-------------------|---------|------|-----|-------------------|
| | 1 | 1 | ground bar | | 1 | 1 | ground bar |
| List | 2 | 1 | splice | List | 2 | 1 | splice |
| Stock | 3 | 2 | #12 flat washer | Stock | 3 | 2 | #12 flat washer |
| 3 Sto | 4 | 2 | 12-24 x 3/4" rhms | | 4 | 2 | 12-24 x 3/4" rhms |
| 2110480113 | 5 | 17 | 6-32 x 1/4" rhms | 0480213 | 5 | 24 | 6-32 x 1/4″ rhms |
| 048(| 6 | 17 | lug | 048 | 6 | 24 | lug |
| 211 | 7 | 2 | insulator | 211 | 7 | 2 | insulator |
| | 8 | 2 | 12-24 x 1" phms | | 8 | 2 | 12-24 x 1" phms |

Notes:

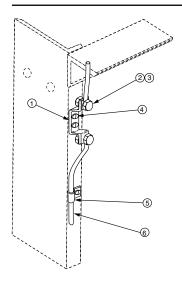
C1 2

• Items 1 and 2 are copper; items 3, 4 and 5 are copper plated.

GROUND BAR WITH INSULATORS



EQUIPMENT RACK GROUND ASSEMBLY



| | item | qty. | description | | |
|------------|------|------|-------------|----------|--|
| | 1 | 1 | bracket | <u>e</u> | |
| st | 2 | 2 | wire lug | Table | |
| Stock List | 3 | 2 | nut | Ordering | |
| toc | 4 | 10 | screw | rdei | |
| S | 5 | 8 | clip | 0 | |
| | 6 | 1 | wire | | |

Modified:04/25/2011

| | Part Number | Rack | Α | Hole Qty |
|-------|-------------|------|---------|----------|
| 5 | 21736300xx | 23" | 22-5/16 | 30 |
| ering | 21736302xx | 19" | 18-5/16 | 24 |
| Orde | | | | |
| | | | | |

| | Item | Qty | Description |
|--------|------|-----|------------------|
| st | 1 | 1 | groundbar |
| k List | 2 | 2 | insulator |
| Stock | 3 | 2 | 12-24 x 3/4 rhms |
| S | 4 | 2 | 12-24 x 1 phms |

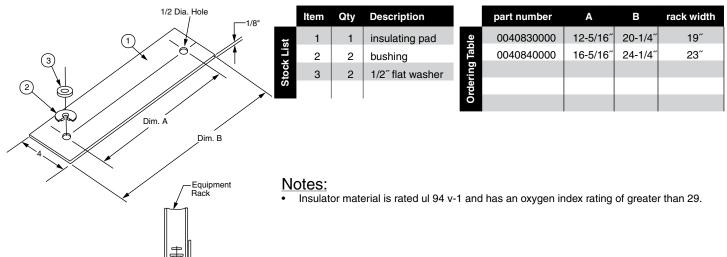
Modified:09/25/2009

| | part number |
|-------|-------------|
| Table | 0040420013 |
| jing | |
| rder | |
| 0 | |

Grounding / Isolation / Electrical

Modified:06/21/2010

FLOOR ANGLE INSULATOR PLATE FOR OVERHEAD SUPPORTED RACK



FLOOR ANGLE INSULATOR PLATE FOR FREESTANDING RACK

1/2 Dia. Hole

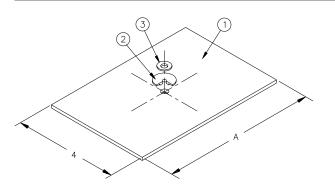
| | Item | Qty | Description |
|--------|------|-----|------------------|
| st | 1 | 1 | insulating pad |
| k List | 2 | 4 | bushing |
| tock | 3 | 4 | 1/2″ flat washer |
| S | | | |

| | part number | Α | В | rack width |
|----------|-------------|-----|---------|------------|
| ole | 0040850000 | 16″ | 20-1/4″ | 19″ |
| Table | 0040860000 | 20″ | 24-1/4″ | 23″ |
| Ordering | | | | |
| rdeı | | | | |
| 0 | | | | |
| | | | | |

Notes:

Insulator material is rated ul 94 v-1 and has an oxygen index rating of greater than 29.

INSULATOR PAD FOR CABLE END SECTION



| | Item | Qty | Description |
|--------|------|-----|----------------|
| st | 1 | 1 | Insulating Pad |
| k List | 2 | 2 | Bushing |
| itoc | 3 | 2 | Flat Washer |
| 0 | | | |

Modified:09/25/2009

| | part number | Α |
|---------|-------------|----|
| ole | 2103620100 | 6" |
| Tak | 2103620200 | 8" |
| rdering | | |
| Irde | | |
| 0 | | |

Modified:09/25/2009

C12

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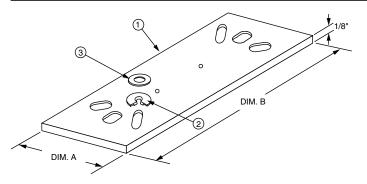
TO

INSTRUMENT COMPANY

Modified:09/25/2009



INSULATOR PAD FOR UNEQUAL FLANGE EQUIPMENT RACK

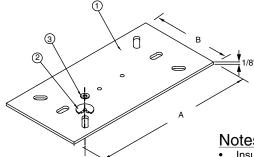


Notes:

Insulator material is rated ul 94 v-1 and has an oxygen index rating of greater than 29.

| | part | number | | Α | В |
|----------------|------|--------|----|------------|-----------|
| ole | 004 | 17001 | 0 | 9-7/16″ | 21-11/16″ |
| Tab | 004 | 18001 | 0 | 9-7/16″ | 25-11/16″ |
| Ordering Table | | | | | |
|)rde | | | | | |
| 0 | | | | | |
| | Item | Qty | D | escription | |
| ÷ | 1 | 1 | ba | ase insula | ıtor |
| Stock List | 2 | 4 | bı | ushing | |
| toc | 3 | 4 | 1/ | 2″ flat wa | sher |
| S | | | | | |

INSULATOR PLATE ASSEMBLY, UFER



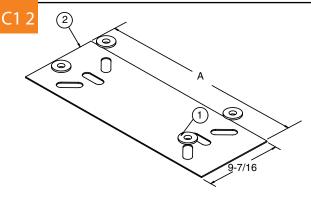
| | Item | Qty | Description | |
|------|------|-----|----------------|--|
| st | 1 | 1 | insulating pad | |
| k Li | 2 | 4 | bushing | |
| toc | 3 | 4 | flat washer | |
| Ś | | | | |

| | part number | Α | В |
|------------|-------------|-----------|----------|
| ole | 2105460010 | 25-11/16″ | 14-7/16″ |
| Table | 2105460210 | 21-11/16″ | 14-7/16″ |
|)rdering T | | | |
| rdei | | | |
| Ō | | | |

Notes:

Insulator material is rated ul 94 v-1 and has an oxygen index rating of greater than 29.

SUFER ISOLATION KIT



Sales Sheet Modified:09/18/2017

Modified:09/25/2009

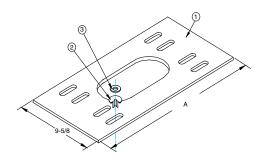
| Ordering Table | | | | | | | |
|----------------|----------|---------|-----------|--|--|--|--|
| Part Number | Rack | Bushing | А | | | | |
| 0046160100 | 19"SUFER | 1.5″ | 21-11/16″ | | | | |
| 0046160200 | 23"SUFER | 1.5″ | 25-11/16″ | | | | |
| 0046160300 | 19" NGN | 1.75″ | 21-11/16″ | | | | |
| 0046160400 | 23" NGN | 1.75″ | 25-11/16″ | | | | |

Stock List

Item QTY Description 4 Insulation Bushing

alation Dad

NETBAY FLOOR ISOLATION KIT



| | Item | Qty | Description | | part number | Α |
|--------|------|-----|---------------|-------|-------------|---------|
| st | 1 | 1 | insulator pad | 0 | 00442301XX | 21-7/8" |
| k List | 2 | 4 | bushing | ering | 00442302XX | 25-7/8" |
| Stock | 3 | 4 | flat washer | Ord | | |
| S | | | | | | |

Modified:09/25/2009

Grounding / Isolation / Electrical

Modified:09/25/2009

Designed for ease of installation.

 $\overline{\bigcirc}$

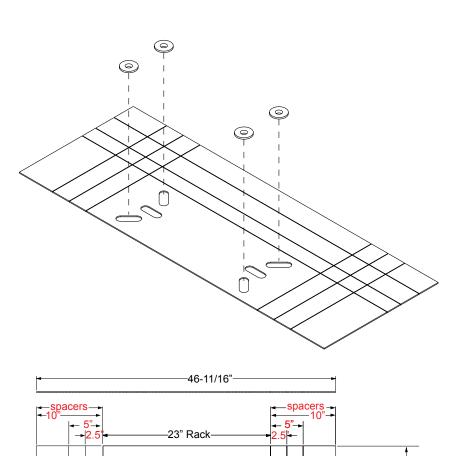
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23" UNIVERSAL RACK ISOLATION KIT

Modified:08/27/2012

| | Part Number | Application |
|----------|-------------|-------------|
| | 2221710000 | seismic |
| bu | 2221715000 | non-seismic |
| Irdering | | |
| õ | | |
| | | |



0

 \bigcirc

 \bigcirc

Pre-scored. Installer trims off excess tabs to desired size on site

Notes:

- For Unequal flange and Network bays a with matching diagonal hole pattern.
- Accomodates 12", 15" or 18" deep foot prints. Allows for 2.5", 5" or 10" spacing in a Bay / ٠ •
- Rack line up.
- One isolation pad for all site requirements.
- Includes nylon bushings
- UL Rated 94V-0
- For floor mounting Kits refer to Section C9 of Newton's Big Orange Catalog.

C12

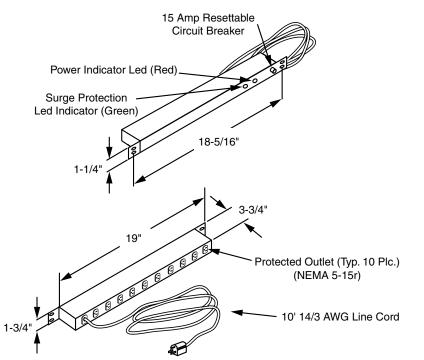
18" 15"

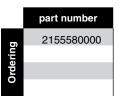
12"

10"



POWER STRIP, RACK MOUNTED, 10 OUTLETS, SURGE PROTECTED





Notes:

- Material/finish: 16 awg steel/black.
- Ul listed per UL 144 file e76064
- Input voltage: 95-135 vac, 15 amps.
- Output: 1875 watts @125 vac, 15 amps.
- Surge protection: line-to-neutral (I-n), line-toground (I-g), neutral-to-ground (n-g).
- Clamp voltage: 330 volts @500 amps, 8 x 20 microseconds (l-n, l-g, n-g).
- Transient peak current: 18,000 volts each (I-n, l-g, n-g).
- Transient energy: 240 joules each (I-n, I-g, n-g).
- Response time: 5 nanoseconds.
- Emi/rfi filtering: none.
- 1 Operating temperature: 0 to 70o c.
- 1 Weight: 7 lbs. (Nominal).

POWER STRIP, RACK MOUNTED, 10 OUTLETS, SURGE PROTECTED

C1 2 3-3/4" 19' Protected Outlet (TYP. 10 PLC.) (NEMA 5-15R) 10' 14/3 AWG Line Cord 1 - 3/4P 15 amp resettable Circuit breaker Power on/off switch Power indicator led (red) Surge protection Led indicator (green) 18-5/16"

part number color 0041420100 black

Notes:

- UL listed per UL 144 file: e7606
- Input voltage: 95-135 vac, 60 hz (nominal).
- Output: 1875 watts @ 125 vac.
- Surge protection: line-to-neutral (I-n); line-toground(I-g); neutral-to-ground (n-g). Clamp voltage: 330 volts @ 500 amps, 8 x 20 microseconds (I-n, I-g, n-g). Peak current: 18,000 volts each (I-n, I-g, n-g).Response time: 5 n anoseconds.
- Emi/rfi filtering: none.
- Material/finish: 16 awg steel/ black
- Weight: 7 lbs. (Nominal)

Grounding / Isolation / Electrical

Modified:10/15/2009

Modified:10/15/2009